



National Centre for Physics 5

Detailed specification Document

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Annex- A-194

S#	Procurement of Reference Vacuum Gauges		A/U	QTY
	Title of the Project	Specification		
1.	CDG 1 torr Gauge head/sensor	<ul style="list-style-type: none"> • Model: 690A • SKU Part No: 690A01TRA or Equivalent • Brand: : MKS Instruments 	No	01
2.	CDG Signal Conditioner	<ul style="list-style-type: none"> • Model: 670B • SKU Part No: 670BD21 or Equivalent • Brand: : MKS Instruments 	No	01
3.	CDG Channel Selector	<ul style="list-style-type: none"> • Model: 274B • SKU Part No: 274B or Equivalent • Brand: : MKS Instruments 	No	01
4.	Connecting cable 1 for CDG 1 torr	<ul style="list-style-type: none"> • SKU Part No: CB270S-2-10 or Equivalent 	No	01
5.	Connecting cable 2 for CDG 1 torr	<ul style="list-style-type: none"> • SKU Part No: CB270-2-2 or Equivalent 	No	01
6.	Connecting cable 3 for CDG 1 torr	<ul style="list-style-type: none"> • SKU Part No: CB670 or Equivalent 	No	01
7.	CDG 1000 torr Gauge head/sensor	<ul style="list-style-type: none"> • Model: 690A • SKU Part No: 690A13TRA or Equivalent • Brand: : MKS Instruments 	No	01
8.	CDG Signal Conditioner	<ul style="list-style-type: none"> • Model: 670B • SKU Part No: 670BD21 or Equivalent • Brand: : MKS Instruments 	No	01
9.	Connecting cable 1 for CDG 1000 torr	<ul style="list-style-type: none"> • SKU Part No: CB270S-2-10 	No	01
10.	SRG head/sensor	<ul style="list-style-type: none"> • Model: SRG-SH750-V3 • SKU Part No: SRG-SH750-V3 or Equivalent • Brand: : MKS Instruments 	No	01
11.	SRG Signal Conditioner	<ul style="list-style-type: none"> • Model: SRG3-EL • SKU Part No: SRG3-EL or Equivalent • Brand: : MKS Instruments 	No	01
12.	SRG Ball and Flange Assembly	<ul style="list-style-type: none"> • Model: : SRG-BF-CAL • SKU Part No: : SRG-BF-CAL or Equivalent • Brand: : MKS Instruments 	No	01

Note: All the components installed should be compatible with the system and each other.

Please tick the relevant box

Installation
 Testing
 Commissioning
 Training

Warranty requirement
 Any other please specify

NA